L Number	Hits	Search Text	DB	Time stamp
-	5	sp-Si	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 10:11
-	2	5,397,429.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:19
-	8	5397429.URPN.	USPAT	2004/09/24 10:10
-	4	5552328.URPN.	USPAT	2004/09/24 10:15
-	0	6683367.URPN.	USPAT	2004/09/24 10:17
-	0	6780649.URPN.	USPAT	2004/09/24 10:17
-	0	spark near silicon near volatile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:35
-	8	spark adj processed near silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:20
-	6	("4226897" | "4328258" | "4416751" | "4529621" | "5580429" | "5998048").PN.	USPAT	2004/09/24 10:22
-	32	4328258.URPN.	USPAT	2004/09/24 10:24
-	1	silicon near volatile near salt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:36
-	384	silicon near salt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:37
-	45	(silicon near salt) and volatile	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:46
-	2	6113746.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:53
-	5102	Hummel.in. or shepherd.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:28
-	24	(Hummel.in. or shepherd.in.) and (aerosol or volatile) and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:28
-	195	438/466.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:28
-	125	438/466.ccls. and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:28

	5	(438/466.ccls. and silicon) and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 10:36
-	858	(438/23 or 257/93 or 438/96 or 438/61).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:50
-	24	((438/23 or 257/93 or 438/96 or 438/61).ccls.) and (aerosol or volatile or suspension)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:33
-	7771	(250/252 or 250/362 or 257/13 or 257/79 or 257/103 or 313/428 or 313/463 or 313/504 or 313/498 or 313/346 or 438/29 or 438/69 or 430/56 or 428/620).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 13:17
-	0	((250/252 or 250/362 or 257/13 or 257/79 or 257/103 or 313/428 or 313/463 or 313/504 or 313/498 or 313/346 or 438/29 or 438/69 or 430/56 or 428/620).ccls.) and (aerosol or suspension) near silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:55
-	1	((250/252 or 250/362 or 257/13 or 257/79 or 257/103 or 313/428 or 313/463 or 313/504 or 313/498 or 313/346 or 438/29 or 438/69 or 430/56 or 428/620).ccls.) and (aerosol or suspension) near salt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:55
-	2	((250/252 or 250/362 or 257/13 or 257/79 or 257/103 or 313/428 or 313/463 or 313/504 or 313/498 or 313/346 or 438/29 or 438/69 or 430/56 or 428/620).ccls.) and (aerosol or suspension) near heavy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:53
-	8	((250/252 or 250/362 or 257/13 or 257/79 or 257/103 or 313/428 or 313/463 or 313/504 or 313/498 or 313/346 or 438/29 or 438/69 or 430/56 or 428/620).ccls.) and (aerosol or suspension) near liquid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 12:55

±	50	("6113746" "6361766" "6294186" "4427914" "4415828" "6251981" "6391690" "6428884" "6475598" "6387357" "6403069" "6395889" "6465495" "6407487" "4547279" "5342767" "6399050" "5317236" "5438241" "5654811" "5661371" "5723348" "6151827" "6303268" "6465633" "6475753" "5558575" "6331564" "6652667" "4532896" "6376674" "6387355" "6391289" "4507410" "5542194" "6403708" "6455617" "4916393" "6310262" "6403346" "6437142" "6440967" "5210457" "4967718" "5811915" "6188166" "6270898" "6794803" "4299622" "4972811").pn.	USPAT .	2004/09/24 13:17
-	0	(313/141 or 424/65 or 315/169.3 or 424/59 or 424/401 or 424/400 or 257/E21.703 or 257/E27.111 or 257/E29.273 or 257/E29.275 or 257/E29.295 or 424/68 or 438/29 or 313/118 or 313/143 or 424/60 or 424/66 or 428/336 or 428/694BS or 435/131 or 435/148 or 435/252.3 or 435/320.1 or 445/1 or 445/7 or 536/23.5).ccls. and (spark near9 process$3 near9 silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 14:48
-	6654	(313/141 or 424/65 or 315/169.3 or 424/59).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:12
-	21	((313/141 or 424/65 or 315/169.3 or 424/59).ccls.) and plasma near9 spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:11
-	1	6512562.pn.	USPAT	2004/10/19 10:21

L	1115	349/122.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:29
-	1	349/122.ccls. and plasma near9 spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:18
-	1	"20030151707"	US-PGPUB	2004/10/12 11:21
-	14	349/122.ccls. and (plasma near9 (Si or silicon) and (acetone or volatile or particle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:22
-	33119	349/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:29
-	2	349/$6.ccls. and spark near9 plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:30
-	2	("6468602" "6316062").pn.	USPAT	2004/10/12 11:32
-	1	"20020064606"	US-PGPUB	2004/10/19 10:19
-	7409	427/$6.ccls.	US-PGPUB	2004/10/12 11:41
-	7	427/$6.ccls. and spark$3 near9 plasma	US-PGPUB	2004/10/12 11:41
-	131470	427/$6.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:41
-	34	427/$6.ccls. and spark$3 near9 plasma	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:59
-	91	sinter$3 near9 (si or silicon) and particle near9 liquid and (spark or plasma)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:04
-	1965	501/$6 and 428/$6 and silicon and (sinter$3 or plasma)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:05
-	41	(501/$6 and 428/$6 and silicon and (sinter$3 or plasma)) and spark not plug	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:07
-	10	((501/$6 and 428/$6 and silicon and (sinter$3 or plasma)) and spark not plug) and spark near5 plasma or spark$plasma	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:07
-	21	((313/141 or 424/65 or 315/169.3 or 424/59).ccls.) and (plasma near9 spark$3 or spark$plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:12
-	0	(((313/141 or 424/65 or 315/169.3 or 424/59).ccls.) and (plasma near9 spark$3 or spark$plasma)) not (((313/141 or 424/65 or 315/169.3 or 424/59).ccls.) and plasma near9 spark$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:12
-	7	427/$6.ccls. and (plasma near9 spark$3 or spark$plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:12

=	34	427/$6.ccls. and (plasma near9 spark$3 or spark$plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:30
-	34	(427/$6.ccls. and (plasma near9 spark$3 or spark$plasma)) not (427/$6.ccls. and (plasma near9 spark$3 or spark$plasma))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:13
-	0	spark$plasma near9 (si or silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:30
-	4	spark adj plasma near9 (si or silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:33
-	0	spark$plasma$silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:35
-	7	spark$process$3 near5 silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:47
-	1096	313/141.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:48
-	99	313/141.ccls. and (si or silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:48
-	96	(313/141.ccls. and (si or silicon)) and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:49
-	2	((313/141.ccls. and (si or silicon)) and spark$3) not plug	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:49
-	9457	156/643	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 14:10
-	23	156/643 and 148/33.4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 14:19
-	160	photo$lumines$6 near6 (si or silicon) and (spark or plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 14:20
-	0	(photo$lumines$6 near6 (si or silicon) and (spark or plasma)) and spark near5 plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 14:21

—	8	(photo$lumines$6 near6 (si or silicon) and (spark or plasma)) and spark near5 voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 14:21
—	2	5256339.URPN.	USPAT	2004/10/12 14:39
—	5714	impurities near4 particles	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 17:30
—	148	impurities near4 particles near9 silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 17:30
—	2	(impurities near4 particles near9 silicon) and spark	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 17:32
—	1	4,379,777.pn.	USPAT	2004/10/12 17:42
—	409	423/348	USPAT	2004/10/12 17:42
—	178	423/348 and particle	USPAT	2004/10/12 17:42
—	72	423/348 and particle.clm.	USPAT	2004/10/12 17:43
—	1	6113746.pn.	USPAT	2004/10/12 19:26
—	3112	315/169.3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 10:12
—	2	315/169.3 and (spark$plasma or spark$process$3 or spark$3 near9 plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 10:13
—	0	438/466.ccls. and (silicon or Si) and (spark$process$3 or spark$plasma or (spark near9 plasma))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/13 10:37
—	449	427/204.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:48
—	12	427/204.ccls. and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:04
—	82	204/178.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:08
—	5	204/178.ccls. and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:09
—	317	204/192.23.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:11
—	254	204/192.23.ccls. and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:11

-	4	(204/192.23.ccls. and silicon) and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:15
-	248	204/192.37.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:14
-	209	204/192.37.ccls. and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:11
-	4	(204/192.37.ccls. and silicon) and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:11
-	6	204/907.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:15
-	434	205/157.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:15
-	3	205/157.ccls. and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:18
-	33	106/134.2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:19
-	0	106/134.2 and spark$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:19
-	1	106/134.2 and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:19
-	651	427/580.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:48
-	173	427/580.ccls. and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:48
-	5	(427/580.ccls. and silicon) and (spark$process$3 or (spark$3 near9 (process$3 or silicon or Si)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:57
-	2	electro$spark near5 deposition and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:58

	15	electro$spark and deposition and silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/18 10:59
-	1	"20010018938"	US-PGPUB	2004/10/19 10:19
-	1	5720917.pn.	USPAT	2004/10/19 10:21
-	1	5756924.pn.	USPAT	2004/10/19 10:23
-	1	6613276.pn.	USPAT	2004/10/19 10:23
-	1	4861533.pn.	USPAT	2004/10/19 10:29
-	0	47724498.pn.	USPAT	2004/10/19 10:29
-	1	4772498.pn.	USPAT	2004/10/19 10:46
-	6300	syringe and (silicon or Si) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 10:57
-	686	(syringe and (silicon or Si) and plasma) and particles near9 liquid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 10:58
-	0	((syringe and (silicon or Si) and plasma) and particles near9 liquid) and (anode or cathode) near9 (hypodermic$needle or needle or syringe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 10:58
-	36	syringe near9 metal and (silicon or Si) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 12:16
-	7426	needle and (silicon or Si) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 10:57
-	686	(needle and (silicon or Si) and plasma) and particle near9 liquid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 10:58
-	5	((needle and (silicon or Si) and plasma) and particle near9 liquid) and (anode or cathode) near9 (hypodermic$needle or needle or syringe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 10:59
-	1	6280799.URPN.	USPAT	2004/10/19 11:03